



Express Mail Label EV253247783US

Attorney Docket No.: 108298529US

PATENT

7/13
K. Coff
2/25/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: George E. Smith

APPLICATION No.: 09/644,371

FILED: August 23, 2000

FOR: APPARATUS AND METHOD FOR
OBSERVING CHEMICAL SUBSTANCES

EXAMINER: Steven M. Pollard

ART UNIT: 3727

CONF. No: 1295

RECEIVED

FEB 20 2003

TECHNOLOGY CENTER R3700

Amendment Under 37 C.F.R. § 1.111

Box Non-Fee Amendment
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The present communication responds to the Office Action dated November 8, 2002, in the above-identified application. In keeping with 37 C.F.R. § 1.121, this paper includes a clean version of the entire set of pending claims upon entry of this amendment. An appendix is attached showing the marked-up version of the claims amended in the present response. Please amend the application as follows and reconsider the application in light of the following remarks.

In the Claims:

Please cancel claims 35 and 36. Please amend claims 1 and 3 as follows:

1. (Amended) A vessel for observing a chemical substance, comprising:
a base portion;
an optically transmissive wall portion projecting away from the base portion,
the base portion and the wall portion defining an interface region at an interface between
the base portion and the wall portion, the base portion and the wall portion defining an
exterior region and an interior region, the interior region being configured to contain the



02/12/03
 Perkins Coie LLP
 P.O. Box 1247
 Seattle, Washington 98111-1247
 Phone (206) 583-8888
 Fax (206) 583-8500

3727
 Docket No.: 108298529US
 Date: February 10, 2003

In re application of: George E. Smith

Application No.: 09/644,371

Confirmation No.: 1295

Filed: August 23, 2000

For: APPARATUS AND METHOD FOR OBSERVING CHEMICAL SUBSTANCES

BOX NON-FEE AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON DC 20231

Sir:

Transmitted herewith is an Amendment Under 37 C.F.R. § 1.111 in the above-identified application.

Applicant claims small entity status. See 37 CFR 1.27.
 Applicant has previously claimed small entity status. See 37 CFR 1.27.
 A Petition for an Extension of Time for month is enclosed.
 A General Authorization Under 37 C.F.R. § 1.136(a)(3) is enclosed.
 No additional claim fee is required.
 The fee has been calculated as shown.

	(Col. 1)		(Col. 2)	(Col. 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST PREV. PAID FOR	PRESENT EXTRA
TOTAL	* 34	-	** 72	0
IND.	* 4	-	*** 8	0
[] FIRST PRESENTATION OF MULT. DEP. CLAIMS				
EXTENSION OF TIME FEE				
TOTAL ADDITIONAL FEE				

SMALL ENTITY		OTHER THAN A SMALL ENTITY	
RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE
x 9	\$	x 18	\$ 0
x 42	\$	x 84	\$ 0
+130	\$	+260	\$ 0
			\$ 0
	\$		\$ 0
TOTAL		TOTAL	

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

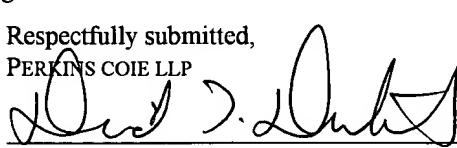
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

Please charge my Deposit Account No. 50-0665 in the amount of \$_. A duplicate copy of this sheet is enclosed.
 A check in the amount of \$__ is attached.
 The Commissioner is hereby authorized to charge payment of the following additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-0665. A duplicate copy of this sheet is enclosed.
 Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
 Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

PERKINS COIE LLP


 David T. Dutcher
 Registration No. 51,638